

Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032122\  
 Data File : FE035470.D  
 Signal(s) : FID1B.CH  
 Acq On : 21 Mar 2022 12:32  
 Operator : YP\AJ  
 Sample : N1974-09  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 FID\_E  
 ClientSampleId :

Integration File: autoint1.e  
 Quant Time: Mar 22 02:00:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE030922.M  
 Quant Title :  
 QLast Update : Wed Mar 09 13:31:22 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1uL  
 Signal Phase : Rxi-1ms  
 Signal Info : 20mx0.18mmx0.18um

| Compound                      | R.T.   | Response | Conc Units   |
|-------------------------------|--------|----------|--------------|
| -----                         |        |          |              |
| System Monitoring Compounds   |        |          |              |
| 9) S TETRACOSANE-d50 (SURR... | 14.462 | 1771750  | 19.787 ug/ml |
| Target Compounds              |        |          |              |
| 4) N-TETRADECANE              | 7.989  | 223788   | 1.955 ug/ml  |
| 5) N-HEXADECANE               | 9.644  | 339117   | 2.997 ug/ml  |
| 7) N-EICOSANE                 | 12.379 | 458622   | 4.248 ug/ml  |
| 8) N-DOCOSANE                 | 13.593 | 703308   | 6.727 ug/ml  |
| 10) N-TETRACOSANE             | 14.649 | 2143655  | 21.188 ug/ml |
| 11) N-HEXACOSANE              | 15.679 | 231609   | 2.375 ug/ml  |
| 12) N-OCTACOSANE              | 16.643 | 436725   | 4.654 ug/ml  |
| 13) N-TRIACONTANE             | 17.508 | 161842   | 1.787 ug/ml  |
| 14) N-DOTRIACONTANE           | 18.332 | 181881   | 2.069 ug/ml  |
| 15) N-TETRATRIACONTANE        | 19.131 | 79785    | 0.931 ug/ml  |
| 16) N-HEXATRIACONTANE         | 19.827 | 325215   | 4.115 ug/ml  |
| 17) N-OCTATRIACONTANE         | 20.534 | 253690   | 3.569 ug/ml  |
| -----                         |        |          |              |

(f)=RT Delta > 1/2 Window

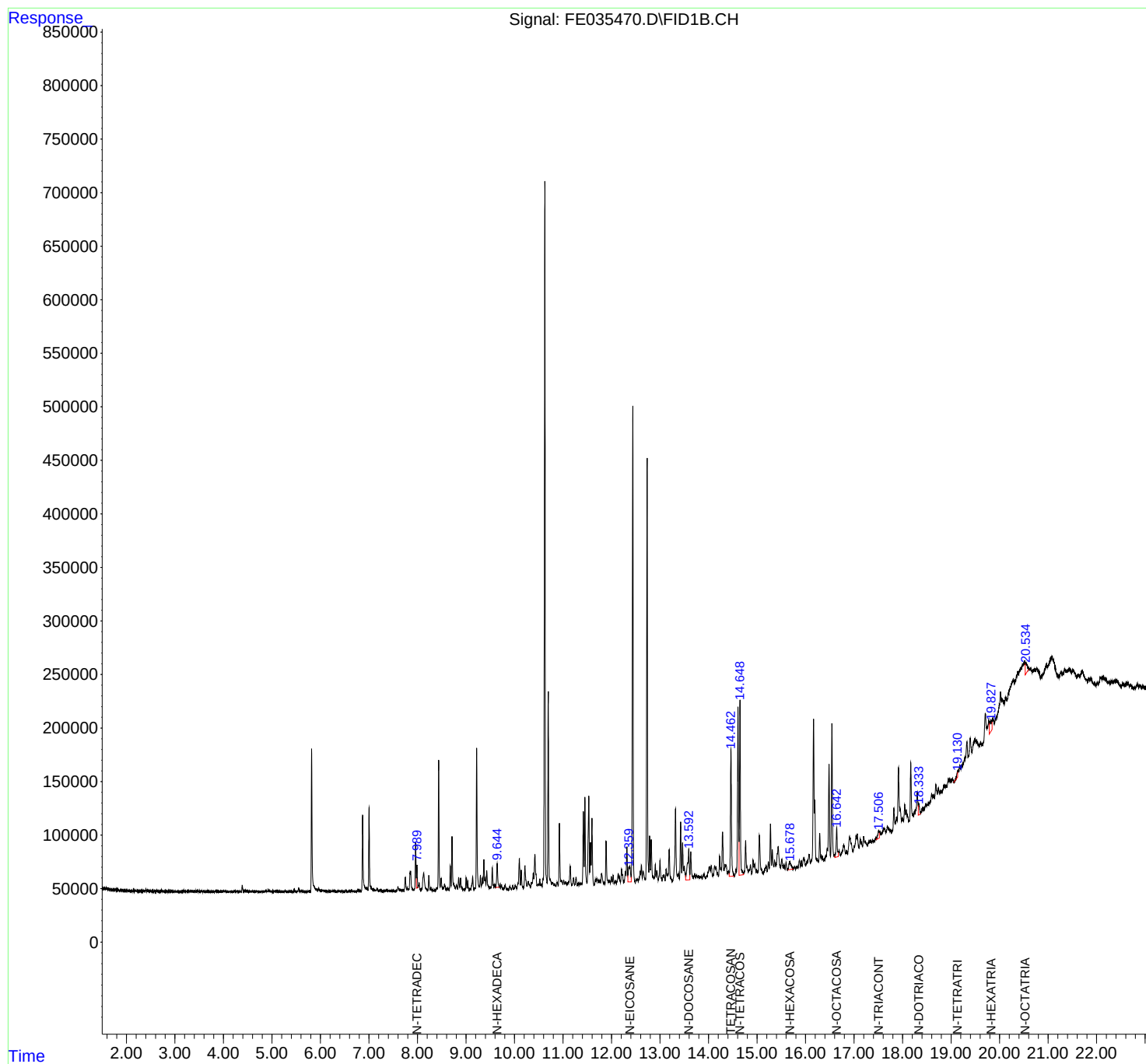
(m)=manual int.

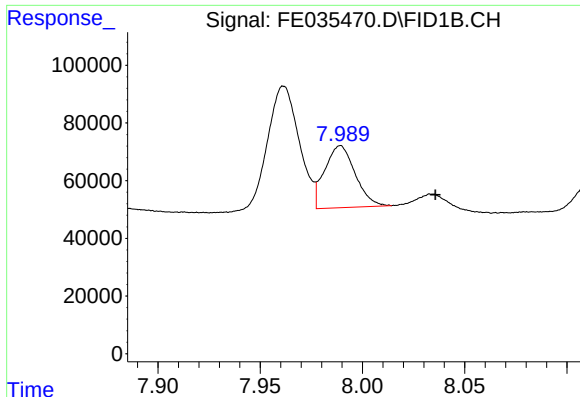
Data Path : Z:\pestpcbsrv\HPCHEM1\FID\_E\Data\FE032122\  
Data File : FE035470.D  
Signal(s) : FID1B.CH  
Acq On : 21 Mar 2022 12:32  
Operator : YP\AJ  
Sample : N1974-09  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
FID\_E  
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Integration File: autoint1.e  
Quant Time: Mar 22 02:00:24 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID\_E\methods\FE030922.M  
Quant Title :  
QLast Update : Wed Mar 09 13:31:22 2022  
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Volume Inj. : 1uL  
Signal Phase : Rxi-1ms  
Signal Info : 20mx0.18mmx0.18um

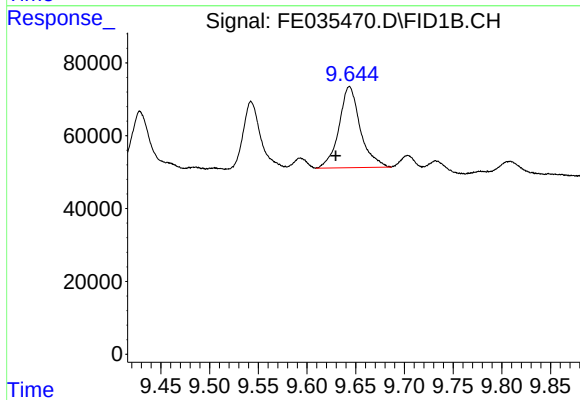




#4 N-TETRADECANE

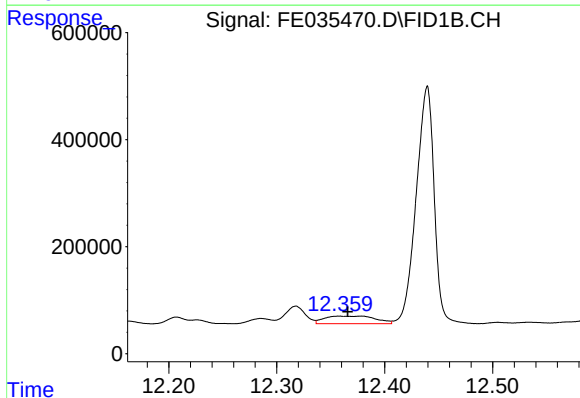
R.T.: 7.989 min  
Delta R.T.: -0.046 min  
Response: 223788  
Conc: 1.96 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



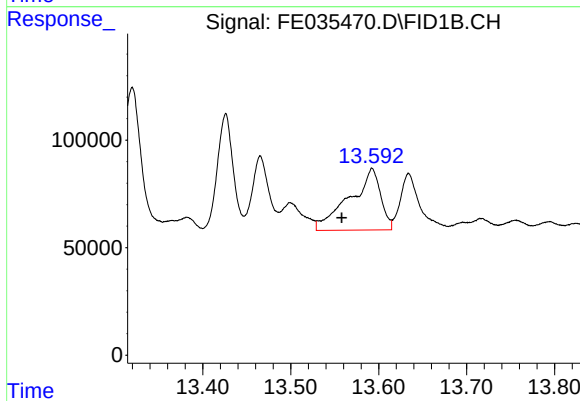
#5 N-HEXADECANE

R.T.: 9.644 min  
Delta R.T.: 0.014 min  
Response: 339117  
Conc: 3.00 ug/ml



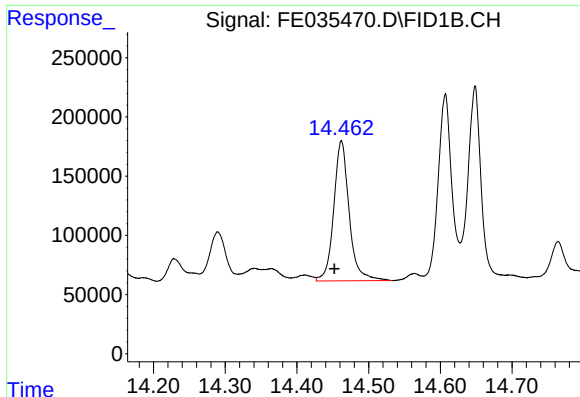
#7 N-EICOSANE

R.T.: 12.379 min  
Delta R.T.: 0.013 min  
Response: 458622  
Conc: 4.25 ug/ml



#8 N-DOCOSANE

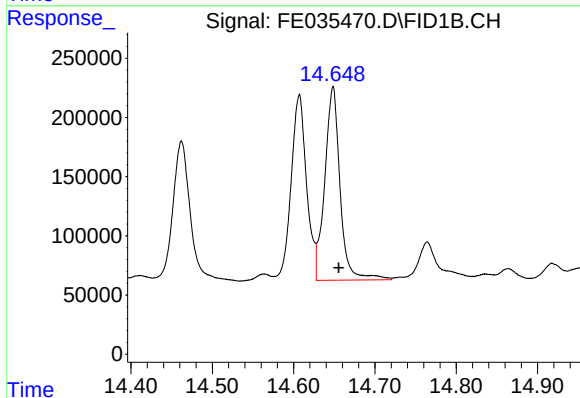
R.T.: 13.593 min  
Delta R.T.: 0.034 min  
Response: 703308  
Conc: 6.73 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

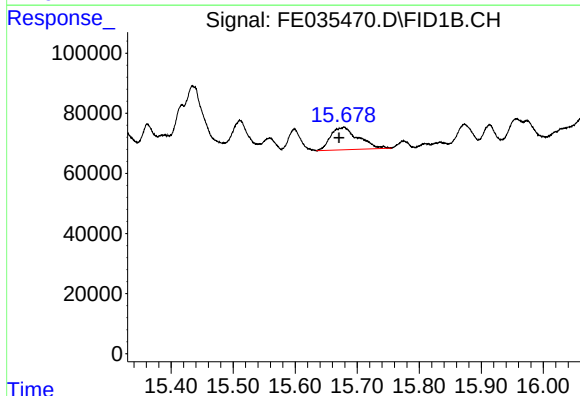
R.T.: 14.462 min  
Delta R.T.: 0.010 min  
Response: 1771750  
Conc: 19.79 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



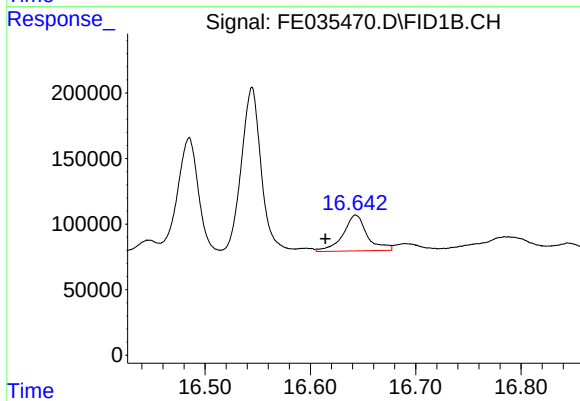
#10 N-TETRACOSANE

R.T.: 14.649 min  
Delta R.T.: -0.007 min  
Response: 2143655  
Conc: 21.19 ug/ml



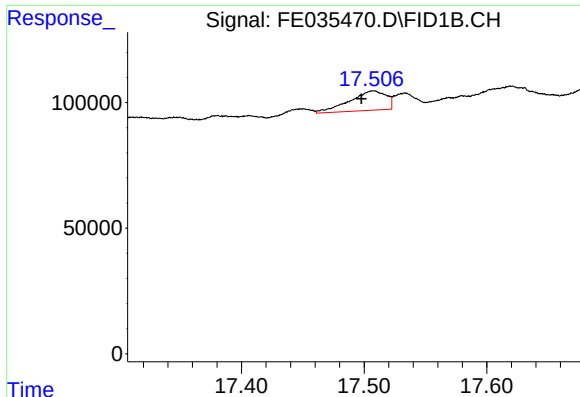
#11 N-HEXACOSANE

R.T.: 15.679 min  
Delta R.T.: 0.008 min  
Response: 231609  
Conc: 2.38 ug/ml



#12 N-OCTACOSANE

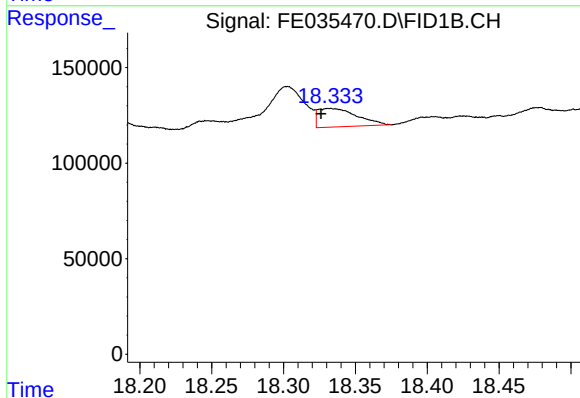
R.T.: 16.643 min  
Delta R.T.: 0.029 min  
Response: 436725  
Conc: 4.65 ug/ml



#13 N-TRIACONTANE

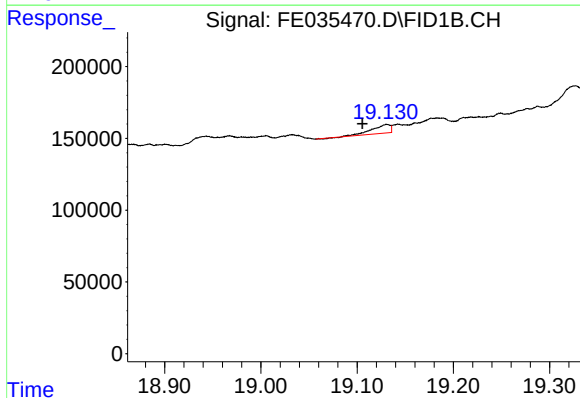
R.T.: 17.508 min  
Delta R.T.: 0.010 min  
Response: 161842  
Conc: 1.79 ug/ml

Instrument :  
FID\_E  
ClientSampleId :



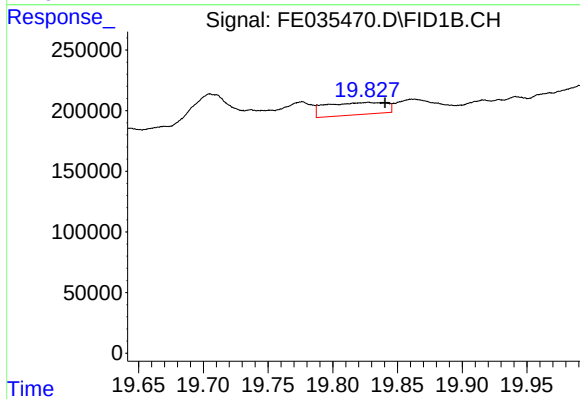
#14 N-DOTRIACONTANE

R.T.: 18.332 min  
Delta R.T.: 0.006 min  
Response: 181881  
Conc: 2.07 ug/ml



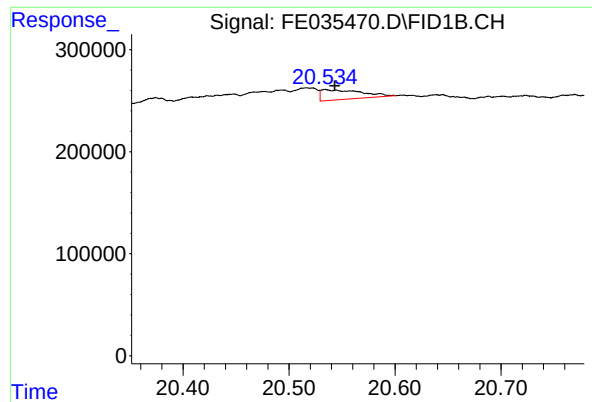
#15 N-TETRATRIACONTANE

R.T.: 19.131 min  
Delta R.T.: 0.025 min  
Response: 79785  
Conc: 0.93 ug/ml



#16 N-HEXATRIACONTANE

R.T.: 19.827 min  
Delta R.T.: -0.013 min  
Response: 325215  
Conc: 4.12 ug/ml



#17 N-OCTATRIACONTANE

R.T.: 20.534 min  
Delta R.T.: -0.009 min  
Response: 253690  
Conc: 3.57 ug/ml

Instrument :

FID\_E

ClientSampleId :